

SECRET

Attachment to:
OXC - 0409

CAMERA	B	MODIFIED B	F&E	EX	HYCON
AIRCRAFT	U-2	A-12	A-12	A-12	A-12
GRID. RESOL.	1½'	2½'		1½'	3/4-1½'
SCALE	1/23400	1/28500	1/56000	1/49000	1/21500
COVERAGE	147°	147°	134°	120°	134° 85°
LATERAL	77 mi.	96 mi.	67 mi.	63 mi.	67 mi. 25 mi.
LENGTH	1890 mi.	3330 mi.	2500 mi.	4000 mi.	
OVERLAP	50%	55%	50-75%	52%	55%
F.L.	36"	36"	18"	21"	48" 60"
CYCLE TIME	4.5 sec	1.4 sec	3½-5 sec.	5.8 sec.	1.2 .82
FILM					
WIDTH	2-9½"		7"	8"	2 - 9½"
LENGTH	6000'		5000'	2-4500'	2-6000'/7500'
VELOCITY	3000"/sec	9600"/sec.	10-17 in/sec.	?	10,200"/sec.
MOTION	1/230		constant	on-off	
EXPOSURE	1/230		1/70 sec	1/200	1/200
F NO.	10		3.5	4	8 - 10
WEIGHT			469#	650# incl. window	550#

25 YEAR RE-REVIEW

SECRET